

Resource Summary Report

Generated by [ASWG](#) on Aug 27, 2026

VC1977

RRID:WB-STRAIN:WBStrain00037005

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00037005

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00037005>

Proper Citation: RRID:WB-STRAIN:WBStrain00037005

Description: Caenorhabditis elegans with name F35D2.4(ok2142) II. from WB.

Species: Caenorhabditis elegans

Synonyms: F35D2.4(ok2142) II.

Notes: F35D2.4. External left primer: CAAGAAAGCCAACAACCTCCC. External right primer: TCGTTCACGAAACATTGCAT. Internal left primer: TTCAAATGAAGTCCAAGCCC. Internal right primer: GCCCTTCACAAAGCACTCTC. Internal WT amplicon: 2754 bp. Deletion size: 1217 bp. Deletion left flank: TGAGAGATAGACAAAAATTGTAACCGCTAA. Deletion right flank: AAATGGAGCAAATGGGTTCAGAGAGTCATC.|"This strain was provided by the C. elegans Reverse Genetics Core Facility at the University of British Columbia, which is part of the international C. elegans Gene Knockout Consortium, which should be acknowledged in any publications resulting from its use."

Affected Gene: WBGene00018042(mks-3)

Genomic Alteration: WBGene00018042(mks-3)

Catalog Number: WB-STRAIN:WBStrain00037005

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:38302462](#)

Alternate IDs: WB-STRAIN:VC1977, CGC_VC1977

Organism Name: VC1977

Record Creation Time: 20230227T013658+0000

Record Last Update: 20260815T163323+0000

Ratings and Alerts

No rating or validation information has been found for VC1977.

No alerts have been found for VC1977.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: WormBase (WB)

Usage and Citation Metrics

We have not found any literature mentions for this resource.